Docket No. 3731-002

Total Pages in this Submission

#### **UTILITY PATENT APPLICATION TRANSMITTAL** (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

TO THE ASSISTANT COMMISSIONER FOR PATENTS

**Box Patent Application** Washington, D.C. 20231

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent applicati	ion f
invention entitled:	
MICROBICIDAL FORMILLATIONS AND METHODS TO CONTROL MICROOD CANISMS	

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If a C	ONT	INU	ATION AF	PPLICATION,	che	ck appropriate b	ox and supply	the requisite information:	
	Cont			Divisional				of prior application No.:	09/294,143
Whic	h is a	<b>a</b> :					. , ,	( · · · · · · · · · · · · · · · · · · ·	
	Cont	inua	tion 🗀	Divisional	×	Continuation-	in-part (CIP)	of prior application No.:	PCT/US00/10665
Whic	h is a	1:					. , ,		
	Cont	inua	tion 🗆	Divisional		Continuation-	in-part (CIP)	of prior application No.:	
							,		
Enclo	sed a	are:							
						Application	Elements		
1.	X	Fili	ng fee as	calculated and	d trai	nsmitted as desc	cribed below		
2	<b>SZ</b> I	0	-:C	L					
۷.	2. Specification having pages and including the following:								
	a. 🗷 Descriptive Title of the Invention								
	b. 🗷 Cross References to Related Applications (if applicable)								
	c.		Statement Regarding Federally-sponsored Research/Development (if applicable)						
	d.		Reference to Microfiche Appendix (if applicable)						
	e. 🗷 Background of the Invention								
	f.	■ Brief Summary of the Invention							
	g.	X	Brief Description of the Drawings (if drawings filed)						
	h.	X	Detailed Description						
	i.	X	Claim(s) as Classified Below						
	j.	X	Abstract	of the Disclos	sure				

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## UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 3731-002

Total Pages in this Submission 30

	Application Elements (Continued)						
3.	X	Drawing(s) (when necessary as prescribed by 35 USC 113)					
	a.	Formal b. Informal Number of Sheets 3					
4.		Oath or Declaration					
	a.	☐ Newly executed (original or copy) ☐ Unexecuted					
	b.	☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)					
	C.	☐ With Power of Attorney ☐ Without Power of Attorney					
	d.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).					
5.		Incorporation By Reference (usable if Box 4b is checked)  The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.					
6.		Computer Program in Microfiche					
7.		Genetic Sequence Submission (if applicable, all must be included)					
	a.	☐ Paper Copy					
	b.	☐ Computer Readable Copy					
	C.	☐ Statement Verifying Identical Paper and Computer Readable Copy					
		Accompanying Application Parts					
8.		Assignment Papers (cover sheet & documents)					
9.		37 CFR 3.73(b) Statement (when there is an assignee)					
10.		English Translation Document (if applicable)					
11.		Information Disclosure Statement/PTO-1449   Copies of IDS Citations					
12.		Preliminary Amendment					
13.	×	Acknowledgment postcard					
14.	×	Certificate of Mailing					
		☐ First Class   Express Mail (Specify Label No.): EL748963461US					

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## UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 3731-002

Total Pages in this Submission 30

 Accompanying Application Parts (Continued)
Certified Copy of Priority Document(s) (if foreign priority is claimed)
Small Entity Statement(s) - Specify Number of Statements Submitted:
Additional Enclosures (please identify below):
Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
Warning
An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

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Total Pages in this Submission 30

#### Fee Calculation and Transmittal

#### **CLAIMS AS FILED**

For	#Filed	#Allowed	#Extra		Rate	Fee
Total Claims	30	- 20 =	10	х	\$9.00	\$90.00
Indep. Claims	4	- 3 =	1	×	\$40.00	\$40.00
Multiple Dependen	t Claims (check	if applicable)				\$0.00
					BASIC FEE	\$355.00
OTHER FEE (spec	ify purpose)					\$0.00
					TOTAL FILING FEE	\$485.00

]	A check i	in the amount of	to cover the filing	fee is e	nclosed	d.
	The Com	nmissioner is hereby authorized to ch	arge and credit De	posit A	ccount l	No.
	as descri	bed below. A duplicate copy of this	sheet is enclosed.			
		Charge the amount of	as filing fee.			
		Credit any overpayment.				
		Charge any additional filing fees requ	ired under 37 C.F.I	R. 1.16	and 1.1	17.
		Charge the issue fee set in 37 C.F.R.	1.18 at the mailing	g of the	Notice	of Allowance
	ŗ	oursuant to 37 C.F.R. 1.311(b).		a		,
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Dated: January 17, 2001

Luke A. Kilyk, Reg. No. 33,251 KILYK & BOWERSOX, P.L.L.C. 3603-E Chain Bridge Road

Fairfax, VA 22030 Tel.: (703) 385-9688 Fax.: (703) 385-9719

CC:

CERTIFICATE OF I	MAILING BY "EXPRESS IN CH et al.	MAIL" (37 CFR 1.10)	Docket No. 3731-002					
Serial No. Filing Date Examiner Group A Not Assigned January 17, 2001 Not Assigned Not Assigned								
Invention: MICROBIC	Invention: MICROBICIDAL FORMULATIONS AND METHODS TO CONTROL MICROORGANISMS							
	I hereby certify that the following correspondence:  New Patent Application Transmittal (4 pages), Application (23 pages), and Formal Drawings (3 Sheets, Figs. 1-3)							
	(Identify type o	of correspondence)						
is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231								
	January 17, 2001 (Date)							
		Cheryl S. Ro (Typed or Priviled Name of Person M (Signature of Person Mailing EL74896346 ("Express Mail" Mailing L	lailing Correspondence)  Ollens  Correspondence)					

Note: Each paper must have its own certificate of mailing.